

S. Teeg

1646 #12

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/877,150A

DATE: 04/15/1999
TIME: 10:47:26

INPUT SET: S31464.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

ENTERED

1
2
3 (1) General Information:

4
5
6 (i) APPLICANT: Ullrich, Axel
7 Aoki, Naohito
8 Kim, Yeong Woong
9 Wang, Hong Yang
10 Chen, Zhengjun
11 Naylor, Oliver
12 Kharitonenkov, Alexei Igorevich
13
14

15 (ii) TITLE OF INVENTION: NOVEL PTP20, PCP-2, BDP1, CLK,
16 AND SIRP POLYPEPTIDES AND RELATED
17 PRODUCTS AND METHODS
18
19
20

21 (iii) NUMBER OF SEQUENCES: 38
22
23

24 (iv) CORRESPONDENCE ADDRESS:
25

26 (A) ADDRESSEE: Lyon & Lyon
27 (B) STREET: 633 West Fifth Street
28
29 (C) CITY: Suite 4700
30 (D) STATE: Los Angeles
31 (E) COUNTRY: California
32 (F) ZIP: U.S.A.
33
34

35 (v) COMPUTER READABLE FORM:
36

37 (A) MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
38 storage
39 (B) COMPUTER: IBM Compatible
40 (C) OPERATING SYSTEM: IBM P.C. DOS 5.0
41 (D) SOFTWARE: FastSEQ for Windows 2.0
42
43

44 (vi) CURRENT APPLICATION DATA:
45

46 (A) APPLICATION NUMBER: 08/877,150

**RAW SEQUENCE LISTING
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47 (B) FILING DATE: June 17, 1997
48 (C) CLASSIFICATION:

49

50

51 (vii) PRIOR APPLICATION DATA:

52

53 (A) APPLICATION NUMBER: U.S. 60/019,629
54 (B) FILING DATE: June 17, 1996

55

56 (A) APPLICATION NUMBER: U.S. 60/023,485
57 (B) FILING DATE: August 9, 1996

58

59 (A) APPLICATION NUMBER: U.S. 60/030,860
60 (B) FILING DATE: November 13, 1996

61

62

63 (A) APPLICATION NUMBER: U.S. 60/034,286
64 (B) FILING DATE: December 19, 1996

65

66 (A) APPLICATION NUMBER: U.S. 60/030,964
67 (B) FILING DATE: November 15, 1996

68

69

70 (viii) ATTORNEY/AGENT INFORMATION:

71

72 (A) NAME: Warburg, Richard J.
73 (B) REGISTRATION NUMBER: 32,327
74 (C) REFERENCE/DOCKET NUMBER: 225/298

75

76

77 (ix) TELECOMMUNICATION INFORMATION:

78

79 (A) TELEPHONE: (213) 489-1600
80 (B) TELEFAX: (213) 955-0440
81 (C) TELEX: 67-3510

82

83

84 (2) INFORMATION FOR SEQ ID NO: 1:

85

86 (i) SEQUENCE CHARACTERISTICS:

87

88 (A) LENGTH: 6 amino acids
89 (B) TYPE: amino acid
90 (C) STRANDEDNESS: single
91 (D) TOPOLOGY: linear

92

93 (ii) MOLECULE TYPE: peptide

94

95 (ix) FEATURE:

96

97 (D) OTHER INFORMATION: "Xaa" in positions 3 and 5 stands
98 for an unspecified amino acid.

99

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100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

101

102 Phe Trp Xaa Met Xaa Trp

103 1 5

104

105

106

107 (2) INFORMATION FOR SEQ ID NO: 2:

108

109 (i) SEQUENCE CHARACTERISTICS:

110

111 (A) LENGTH: 7 amino acids

112 (B) TYPE: amino acid

113 (C) STRANDEDNESS: single

114 (D) TOPOLOGY: linear

115

116 (ii) MOLECULE TYPE: peptide

117

118 (ix) FEATURE:

119

120 (D) OTHER INFORMATION: "Xaa" in position 6 stands for
121 either Ser, Ile or Val.

122

123

124

125 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

126

127 His Cys Ser Ala Gly Xaa Gly

128 1 5

129

130

131

132 (2) INFORMATION FOR SEQ ID NO: 3:

133

134 (i) SEQUENCE CHARACTERISTICS:

135

136 (A) LENGTH: 6 amino acids

137 (B) TYPE: amino acid

138 (C) STRANDEDNESS: single

139 (D) TOPOLOGY: linear

140 (ii) MOLECULE TYPE: peptide

141

142 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

143

144 Phe Leu Glu Arg Leu Glu .

145 1 5

146

147

148

149 (2) INFORMATION FOR SEQ ID NO: 4:

150

151 (i) SEQUENCE CHARACTERISTICS:

152

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/877,150A**DATE: 04/15/1999
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153 (A) LENGTH: 6 amino acids
154 (B) TYPE: amino acid
155 (C) STRANDEDNESS: single
156 (D) TOPOLOGY: linear
157
158 (ii) MOLECULE TYPE: peptide
159
160 (ix) FEATURE:
161
162 (D) OTHER INFORMATION: "Xaa" in positions 3 and 5 stands
163 for an unspecified amino acid.
164
165 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
166
167 Arg Trp Xaa Met Xaa Trp
168 1 5
169
170
171
172
173 (2) INFORMATION FOR SEQ ID NO: 5:
174
175 (i) SEQUENCE CHARACTERISTICS:
176
177 (A) LENGTH: 7 amino acids
178 (B) TYPE: amino acid
179 (C) STRANDEDNESS: single
180 (D) TOPOLOGY: linear
181
182 (ii) MOLECULE TYPE: peptide
183
184
185
186
187 (ix) FEATURE:
188
189 (D) OTHER INFORMATION: "Xaa" in position 6 stands for
190 either Ser, Ile or Val.
191
192 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
193
194 His Cys Ser Ala Gly Xaa Gly
195 1 5
196
197
198
199 (2) INFORMATION FOR SEQ ID NO: 6:
200
201 (i) SEQUENCE CHARACTERISTICS:
202
203 (A) LENGTH: 27 base pairs
204 (B) TYPE: nucleic acid
205 (C) STRANDEDNESS: single

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**SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/877,150A**

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Line

Error

Original Text